

Amendments to the Claims

1-3. (Canceled).

4. (Currently Amended) A core lamination structure of a motor in which a laminated body is ~~formed by laminating~~ comprises a plurality of lamination sheets of thin plate ~~having predetermined shape~~, and the respective lamination sheets ~~each having coupling means insertable in a corresponding indented portion of an adjacent lamination sheet, the plurality of adjacent lamination sheets being fixedly coupled together by caulk by coupling means which are formed on the respective lamination sheets constructing the laminated body so as to be connected in a row with adjacent lamination sheets to be moved so that adjacent lamination sheets are respectively moved to the side direction relatively, whereby to form the laminated body is formed with a curved surface portion.~~

5. (Original) The structure of claim 4, wherein the coupling means formed on the respective lamination sheets are fixedly coupled ~~together~~ by caulking successively and sequentially.

6. (Currently Amended) The structure of claim 4, wherein the coupling means is a caulking portion comprising two moving space holes formed in the

~~respective lamination sheets to allow adjacent lamination sheets to move respectively as penetrating the sheets, and a bending coupling portion located between the two moving space holes which will be bent when a caulking.~~

7. (Currently Amended) The structure of claim 6, wherein ~~the laminated body has a curved side surface portion and at least one of the two moving space holes has different length sides, the longer sides being a side movement direction of the caulking portion is perpendicular to the curved side surface portion of the laminated body structure.~~

8. (Currently Amended) The structure of claim 4, wherein the coupling means ~~forms comprises~~ coupling portions, which are protruded to be engaged with each other, on the respective lamination sheets constructing the laminated body so as to ~~move be movable~~ relatively with the adjacent lamination sheets, and to fixedly couple the laminated body by the engaging of the coupling portion on the respective lamination sheets.

9. (Withdrawn – Previously Presented) The structure of claim 8, wherein the lamination sheet constructing the laminated body comprises:

a path portion including a lengthwise plate of “ \square ” shape having a

predetermined width and length and a first and second transverse plates bent and extended from both ends of the lengthwise plate, and a part of a bobbin in which a coil is wound;

a pole portion formed on both ends of the first and second transverse plates to form poles; and

the coupling portion protruded on one side of the first and second transverse plates of the path portion to have a predetermined width and length by being pressed.

10. (Withdrawn – Previously Presented) The structure of claim 9, wherein the coupling portion comprises a first slant plate and a second slant plate bent to be slanted and to have a predetermined length on one side of the path portion, and a connecting flat plate for connecting both ends of the first and second slant plates.

11. (Withdrawn – Previously Presented) The structure of claim 10, wherein the first and second slant plates and the connecting flat plate are formed to be protruded toward one side so that cross-sections of the plates form trapezoid shapes, and a length of an inner side surface of the connecting flat plate is longer than that of an outer side surface of the connecting flat plate.

12. (Withdrawn – Previously Presented) The structure of claim 9, wherein the length direction of the coupling portion is the same as that of the first and second transverse plates on the path portion.

13. (Withdrawn – Previously Presented) The structure of claim 9, wherein a cross-section in a length direction of the coupling portion is formed as a trapezoid, and a protruded width on a protruded surface is smaller than a concave width on a concave surface.

14. (Currently Amended) A lamination sheet for use in a structure comprising a plurality of caulked lamination sheets, the lamination sheet comprising:

a coupling portion specifically configured to allow caulking of a plurality of lamination sheets in a first direction and caulking movement of a lamination sheet relative to an adjacent lamination sheet in a second direction different from the first direction after the coupling portion is caulked.

15. (Previously Presented) The structure of claim 14, wherein the lamination sheets form a laminated body.

16. (Currently Amended) The structure of claim 15, wherein the first direction is a row direction of stacking the lamination sheets to form the laminated body

17. (Previously Presented) The structure of claim 14, wherein the caulking in the second direction forms a curved side surface on the laminated body.

18. (Currently Amended) The structure of claim 17, wherein the second direction is ~~relatively perpendicular to the curved side surface portion of the laminated body~~ a direction that the laminated body is inserted into a bobbin.

19. (Previously Presented) A core lamination structure of a motor in which a laminated body is formed by laminating a plurality of lamination sheets of thin plate, and the respective lamination sheets are fixedly coupled together by coupling means which are formed on the respective lamination sheets constructing the laminated body so as to be connected together in a row with adjacent lamination sheets,

wherein the coupling means is a caulking portion comprising two moving space holes formed on one side of the respective lamination sheets to allow adjacent lamination sheets to move with respect to one another, and a

bending coupling portion located between the two moving space holes which will be bent when a caulking process is performed.

20. (Currently Amended) The structure of claim 19, wherein the lamination structure has a curved side surface and the allowed adjacent sheet movement includes a side movement direction of the caulking portion is in a direction perpendicular to a curved side surface portion of the laminated body.

21. (New) The structure of claim 4, wherein the length difference between the inner and outer surfaces of the coupling portions of each lamination sheet is such that when the coupling portions are fitted together each coupling portion has room to be moved in a plane parallel to the plane of each lamination sheet inside of the coupling means of the adjacent laminated sheet.

22. (New) The structure of claim 4, wherein the coupling means comprises a generally trapezoidally shaped protrusion in each lamination sheet having first and second leg plates extending away from an opening in the lamination sheet at angles other than normal to the plane of the lamination sheet and toward a coupling portion having relatively flat, parallel inner and outer surfaces and that connects the two leg portions and wherein the length of

the inner surface of the coupling portion is greater than the length of the outer surface of the coupling portion.

Amendments to the Drawings

The attached sheet of drawings includes changes to Fig. 6. This sheet, which includes Fig. 6, replaces the original sheet including that same Figure.

Fig. 6 has been amended to show certain directions of movement.

Attachment: Replacement Sheet
 Annotated Sheet Showing Changes